Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 11 Oct 2024 until 23:59 on Saturday 12 Oct 2024

Forecast Issued on Thursday 10 Oct 2024 at 16:13

Confidence: High for a largely fine day Friday and rather more unsettled over the weekend and for much milder conditions early next week, but lower for timings of rain.

Headline for Friday 11 Oct 2024: Largely dry with sunny spells. Cold on the fell tops with strengthening southwesterly winds

Mountain weather hazards on Friday 11 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)	Light rain
Precipitation probability							
20%	20%	10%	<05%	<05%	10%	20%	50%

Forecast for Friday 11 Oct 2024

Weather: Any showers, wintry on higher fells, in west dying out through the early hours with central and eastern fells dry with long clear spells. Then a largely sunny start but cloud developing through the morning, but the afternoon remains largely dry with some good spells of sunshine. Cloud increasing through the evening bringing, especially to western and southwestern fells outbreaks of mainly light rain.

Chance of cloud-free hill tops above 800m: Around 75% over western fells but nearer 100% for central and eastern fells through the morning, falling to around 25% in west and 60% in east in the evening

Low cloud and visibility: Occasional cloud above about 600-750m in west, otherwise little or no cloud expected below the summits through daylight hours. During the evening cloud becomes periods or persistent, but more occasional in east, above 600-750m. Away from cloud visibility excellent with good panoramic views of surrounding fells and lakes falling a little in rain or showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 11 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 W	19/22 W	21/25 W	22/27 W	21/30 W	22/30 SW	23/28 SW	24/30 SW	23/29 SW
600	12/17 W	14/20 W	15/22 W	16/22 W	19/28 W	19/27 SW	17/26 SW	17/26 SW	17/26 SW
300	3/13 W	4/13 W	6/17 W	7/17 W	11/23 W	10/22 SW	7/19 SW	7/19 SW	7/19 SW
Valley	5/14 NW	6/15 W	6/16 W	7/17 W	10/21 W	11/22 SW	8/20 SW	9/21 SW	10/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-6	-0/-6	1/-6	2/-5	2/-4	2/-4	2/-4	2/-4	2/-4
600	1/-3	2/-2	3/-2	4/-1	5/-0	5/0	4/-1	4/-1	4/-1
300	3/2	3/1	4/2	7/5	8/5	8/5	6/4	7/5	6/4
Valley	7/5	7/6	7/6	9/7	10/8	10/8	9/8	10/8	10/8
Freezing Level*	800m	900m	1000m	1000m	1100m	1100m	1100m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant chill expected on the fell tops despite the sunshine.

Forecast for Saturday 12 Oct 2024

Weather: Cloudy with outbreaks of rain, the rain perhaps persistent and heavy for a time around the middle of the day. Rain turns lighter and patchier through the afternoon before clearing in the evening and the cloud breaking.

Maximum wind: Southwesterly 15-20mph veering, around midday, westerly or northwesterly 25-30mph, gusts around 45mph over higher fells, then easing 20mph through the evening.

Chance of cloud-free hill tops above 800m: Around 25% in west but nearer 60% in east, improving to 75% in evening.

Low cloud and visibility: Periods or persistent, but more occasional at times in east, above 600-750m, perhaps patches lower in west in more persistent rain, becoming occasional through the evening across the area. Away from cloud visibility very good falling to several kilometres in rain.

Temperature: **Valleys:** Around 8 or 9 Celsius at dawn rising to 11 or 12 Celsius by day
At 800m: Around plus 3 Celsius, falling to zero Celsius later
Freezing level: Above the summits, falling to 800m later

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1613 on Thu 10 Oct 2024

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